61981

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of the work: Improvements of drains at Bagalgunte old village (Surrounding temple) In ward No. 14. Bagalgunte.						
	Estimated cost Rs: 20. Lakhs. Indent No. 28148 Item No 29.						
	Sch code No : 0114-18-000227 Page No. 1771						
	Adm. Approval No: EE/DD1/AS/580/17-18 Dt 01.12.2017						
	Tech. Sanction No: ED/DD/TS/414/17-18 Dt 01.12.2017.						
	Tender Notification No: BBMP/EE/Ten/05/2017-18 Dt 04.12.2017.						
	Agency : M/s Danganna (cm) No. 52nd Cross Siddeshwara Layout Siddapur Bagalgunte						
	Date of Recording : 27.08.18						

0 ... Improvements of drains at Bagalgunte old village (Sorakkadu ward)

Estimated Cost Rs: 20. Lakhs. Indent No. 2818 Item No 29.

Work Code No : 0114-18-000287 Pcode No 17771

Adm. Approval No: EE/DD1/AS1/580/17-18 Dt 01.12.2017

Tech. Sanction No: EE/DD/TS/414/17-18 Dt 01.12.2017.

Tender Notification No: BBMP/EE/Ten/05/2017-18 Dt 04.12.2017.

Agency : M/s Ranganna (KCM)
No. 52 3rd Cross Siddayya Layout
Jodahalli Bagalgunte

Date of Recording : 27.08.18

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Under Item No:1						
	Excavation of Road drains and other works by manual means in ordinary soil including an average horizontal lead upto 2 mt and an average lift upto 1.5m excavated surface levelled and sides neatly dressed the disposal upto 0.5m excavated surface levelled and sides neatly dressed the disposal Earth to be levelled neatly as directed by an engineer at site. as per specification complete as:-						
	Quantity vide page No 61990					297.600 m³	As per this MB.
	Tender Item No:2						
	providing and laying in position of pcc of mix 1:4:8 with ope @ 180 kg with 40mm and coarse aggregate @ 0.85cm and fine aggr @ 0.57m³ reinforcing mixed Concrete laid in layers not exceeding 150mm thick well compacted						

10.06.18

M. A. R. 57 (Rule 116) No. D

Measurement Book

61982

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	in foundation and plinth including cost of all materials and labour etc as per specifications						
	1:4:8	1	20.0	1.20	0.15	3.60m³	
		1	50.0	1.20	0.15	9.0m³	
		1	50.0	1.20	0.15	9.0-K	
		1	50.0	1.20	0.15	9.0-K	
		1	8.0	1.20	0.15	1.44-K	
	For flooring	1	80	3.50	0.15	42.0-K	
						74.04 m³	
			Quantities to SB				

19/6/18

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8	

Tender Item No. 3

providing and removing existing shuttering shuttering propping etc and removal of form work for vertical faces such as walls of any thickness including attached pilasters buttresses plinth and string courses cost of all materials labour, complete in all respects.

For each.

4	50.0	1.0	200.0	m²
4	50.0	1.0	200.0	
4	50.0	1.0	200.0	
4	8.0	1.0	32.00	
4	20.0	1.0	80.0	
			712.0	
			640.80	m²

Abstracted to

15.06.18

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಚನ್ನಪಟ್ಟಣ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

M. A. R. 57 (Rule 116) No. D
Measurement Book

61983

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8	

Tender Item No. 4

providing and laying pcc of mix 1:2:4 with cement @ 240 kg/m³ with 20mm and fine aggregate @ 0.45 m³ coarse agg. 0.69 m³ mix mixed concrete laid in layers not less than 15cms thick well compacted in foundations and plinth. cost of all materials and labours. as per specifications etc.

2	50.0	0.15	0.90	13.50	m³
2	50.0	0.15	0.90	13.50	
2	50.0	0.15	0.90	13.50	
2	20.0	0.15	0.90	5.40	

2 x 8.0 x 0.15 x 0.90 = 2.16

27.03.18

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಚನ್ನಪಟ್ಟಣ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8	
		1	50.0	0.90	0.10	4.50 m3	
		1	50.0	0.90	0.10	4.50 "	
		4	50.0	0.90	0.10	4.50 "	
		1	20.0	0.90	0.10	1.80 "	
		1	8.0	0.90	0.10	0.72 "	
						64.08 m3	
	Item No. 5						
	construction of un reinforced level (skimfed) plain cement concrete pavement over a prepared surface with 43 grade cement design mix of 1 cc. kg/m3 cement CA 0.67 m3 FA 0.44 and downsize aggregates @ 0.46 cum using Superplasticiser at 1% (confirming to IS 9103: 1999) @ 2008 Cum						

27/07/18

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿ
ಚಿ.ದಾವಣಗೆರೆ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಕೋಟೆ ವಿಭಾಗ
ಬಾಗಲಕೋಟೆ

M. A. R. 57 (Rule 116) No. D 61984
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8	
	fine aggregates confirming IS. 383 - — paver spread, compacted and finished in Continuous operation including providing of contraction expansion joint etc as per drawing complete specification etc.						
	Surrounding the tank						
		1	50.0	3.50	0.12	21.0 m3	
		1	30.0	3.50	0.12	12.60 "	
	14/9/18					33.60 m3	

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿ
ಚಿ.ದಾವಣಗೆರೆ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಕೋಟೆ ವಿಭಾಗ
ಬಾಗಲಕೋಟೆ

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Tender Item No 6						
	Supplying fitting and placing TMT bar fe 500 reinforcement as per drawing complete as per specifications complete as per specifications complete						
	Quantity vide page No 61990 of this MB					5.79T	
	Tender Item No 7						
	Supplying and fixing precast reinforced concrete slab 10cm thick including cost of reinforcement as per design and drawing lead and lift Conveyance labour charges including of all charges etc.						

M. A. R. 57 (Rule 116) No. D

Measurement Book

61985

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Top Covering	1	50.0	0.90	--	45.0m2	
		1	50.0	0.90	-	45.0-"	
	Cloudy	1	50.0	0.90	-	45.0-"	
	Thursday 14/9/17	1	28.0	0.90	-	25.20-"	
						160.20m2	
	Tender Item No 8.						
	Disposal of debris to final place of disposal with all lead and lifts, and directions by engineer in charge of the work.						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಧಿಕಾರಿ
ಚಿ.ನಾ.ಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಚಿನಾಹಳ್ಳಿ

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
		1	50·0	3·0	0·30	45·0 m³	
		1	50·0	2·50	0·25	31·25	
		1	50·0	2·50	0·30	37·50	
		1	50·0	2·0	0·20	20·0	
		1	50·0	3·0	0·30	45·0	
		1	50·0	2·75	0·30	41·25	
		1	50·0	3·0	0·25	37·50	
		1	50·0	2·50	0·30	37·50	
		1	100	20	0·50	10·00	
						3050 m³	
			Deducted 5%			297·60 m³	

Audited and admitted for Rs. 1902304-00
Passed by Cheque for Rs. 1864008-00

M. A. R. 57 (Rule 116) No. D 61986
Measurement Book

Serial No.
Name of work 58292-00
From To
Name of Contractor of nature of Agency
Date of Commencement of work

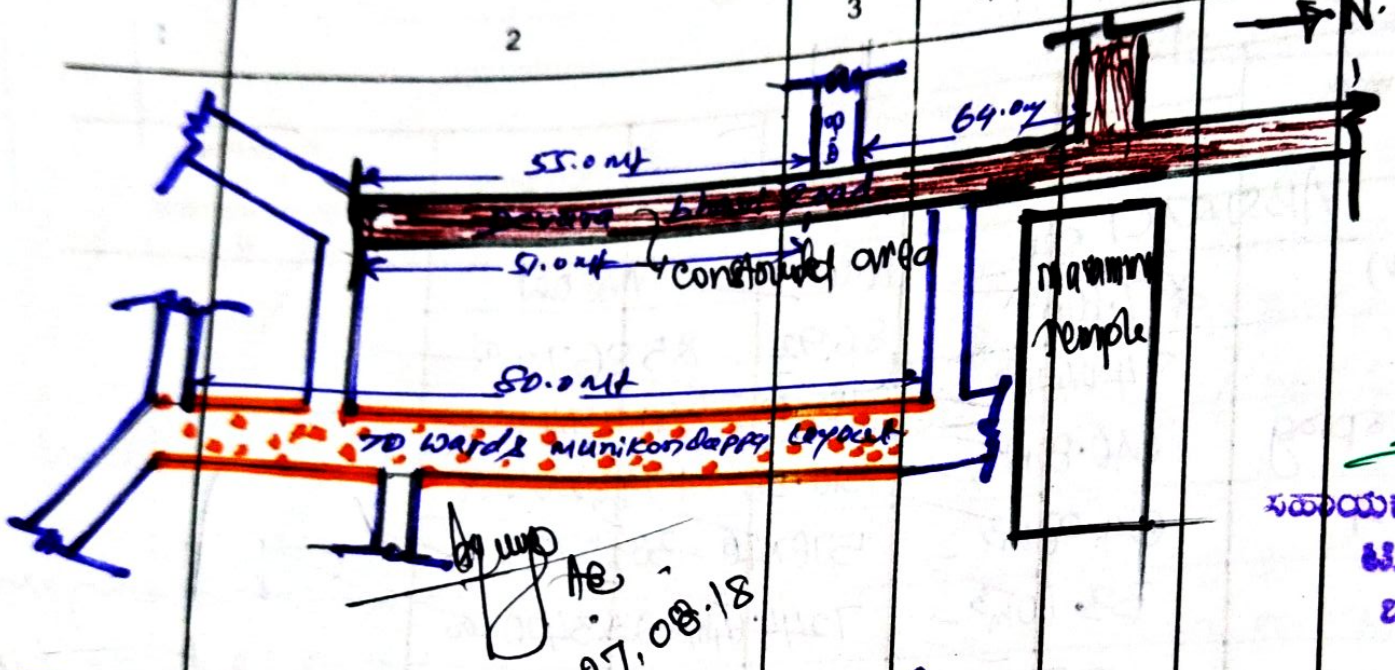
H.M.P. Dasaprakash Division

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	ABSTRACT			Rate		Amount	
1.	EE for foundation	297·60 m³		86,92		25867 = 00	
2	PCC 1:4:8	74·04 m³		5159·02		381974 = 00	
3	centring, shuttering paprog	640·80 m²		310·58		199020 = 00	
4	M20 PCC 1:2:4	64·08 m³		5767·40		369579 = 00	
5	Pavement Concrete	33·60 m³		7244·64 m³		243420 = 00	
6	TMT Steel	5·79 T		66483·44		385191 = 00	
7	Covering Slab (precast)	160·20 m²		1698·00		272020 = 00	
8	Removal of debris	297·60		85·65		25489 = 00	
						Total Rs 1902560 = 00	

1902301 = 00

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						N.	R.C.C drain, Concrete Road



27.08.18

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

Ranganna 1cm.